1.	ndex of	Claims

Application No.	Applicant(s)
10/632,800	MIN, KYOUNG-SEO
Examiner	Art Unit

/	Rejected	-	(Throug Ca
=	Allowed	÷	Re

(Through numeral) Cancelled	N	Non-Elected
Restricted	ı	Interference

John C Hanley

Α	Appeal
0	Objected

2856

Cla	aim			Date	;				Cla	im				Da	te				[	Cla	aim				ate	,		
	<del>-</del>	١								<del>ज</del>											<del>-</del>							
Final	Original	8/2/04							Final	Original		İ			-					Final	Original	- 1	1					
j iE	٦	8				1 1			证	Ö										冱	ÖŢ							
							_					$\dashv$		$\bot$	$\perp$								1_	Ш		_	_	
<u></u>	1_1_	=		$\perp \perp$	$\bot$	$\perp$				51		$\dashv$	_	$\perp$				4::	Ļ		101			Ш		_	_	$\bot$
<u></u>	2	1		$\perp$		$\perp$	_			52		_				Ш	_ _	4			102		┷			_	_	$\bot$
<u></u>	3	1			_	$\perp$ i	_			53		4		4	_		_ _	40	L		103	_	4	Ш				
	4	Ш		$\dashv$		4-4	_			54	Ш			_	_		_	4			104		_	Ш		_	_	
	5	1		$\perp \perp$	_	$\perp$				55	L	_	_	_	$\downarrow$			4	L		105		4_	Ш	_	_	_	$\bot$
	6	Щ		-	_	$\perp \perp$	_			56		_	_	4-	1_			48	-		106					4	_	4-
	7	1				1-1				57	Ш	$\dashv$	_	$\bot$	_			4	-		107		_	Ш	$\rightarrow$	_	_	ᆜ
	8	1			_	$\perp \perp$				58		$\perp$		_	_			48			108		-	Ш		4	_	
	9	=		$\perp \perp$	_					59		$\dashv$	_	$\perp$	_		_	4			109		_	Ш	_	_	4	
	10	_		$\perp$	_	1-1				60		$\dashv$		+	╀	$\sqcup$	+	40			110		+-	Ш		_	_	4
<u></u>	11	=	$\Box$	$\perp \perp$	$\dashv$	$\perp$	[			61	$\sqcup$	_		$\bot$	$\perp$	$\sqcup$	$\perp$	4	-		111	$\dashv$	+-	$\vdash$	_		_	+
	12	1		+	$\dashv$	+				62			-+	+	$\perp$	$\vdash \downarrow$	_	-10	-		112		┼	-	_	_	$\dashv$	+
	13	#_		+	$\dashv$	+	[			63		-		+	+	Н	$\perp$	4	-		113	_ _	┼		_		_	+
<u></u>	14	Н-		+	$\perp$	+	_			64	$\vdash$			_	+	$\sqcup$	+	4	-		114		┼		_		+	+
<u> </u>	15	╙		+	+	+	_			65	$\vdash$			4	₩	$\vdash \downarrow$	+	- ::	-		115		+		$\dashv$	-	-	
	16	1		+	+	+				66		-		+	+	$\vdash \downarrow$	$\dashv$	4::	-		116		+-	Ш	$\dashv$	$\dashv$		+
	17	4		$\perp$		$\perp$				67		$\dashv$	-	-	+	$\sqcup$	_	-	-		117		┼	Ш	_	-	-	
<u></u>	18	1		$\dashv$	+	+	_			68				-	+	H	_	-			118	_	+			$\dashv$	4	$\dashv$
<u></u>	19	4		$\dashv$	_	$\sqcup$	_			69				+	+	$\sqcup$	_	- ::	1		119		$\perp$	<u> </u>		-	4	
<u></u>	20	Ц.		$\perp$	_	+	_			70				+	+	$\sqcup$	_	-1	ļ		120		+	Ш	_	-	-+	
	21	4			_	$\perp$	_			71			_	-	+	$\sqcup$	-	-100	1		121	_	╄-				_	
<u> </u>	22	Ш		$\dashv$		$\perp$	_			72	ļļ			+	┿	H	_		ŀ		122		-	<u> </u>			-	4-
	23	Н		$\dashv$		+				73		_		+	_	H		4:::	1		123	$\perp$	_	Ш				
	24	₽		$\dashv$		4				74	$\vdash$	$\dashv$	$\rightarrow$	+	+	Н	+	4:::	ŀ	$\longrightarrow$	124	_	1	Н	_	$\dashv$	4	+
├	25	Н				+	_			75	$\vdash$	-	_		+			4	ŀ		125		-1	Н		-	_	$\dashv$
<u> </u>	26	1		+	_	+	-			76	$\vdash$	-		+	+		-		}		126		+-	_	_	$\dashv$		
-	27	H	$\vdash$	$\dashv$						77	$\vdash$	$\dashv$	-	+	+	H	+	-	-		127	+	┿	Н		$\dashv$		
-	28	1	<del>                                     </del>			++				78 79	⊢⊦	$\dashv$	-	+			-+	- ::	1		128	+	+-	Н	_	-	+	-
$\vdash$	29	1			-	+						$\dashv$	-	+	+-		$\dashv$	- ::	ŀ		129	-	+-	-	-	+	+	+
<u> </u>	30	=			_	+	$\dashv$			80 81	┝─┤	-+		+	+	┝╌┤		-1::	-		130		+	-		-	$\dashv$	+
-	<del>31</del> 32	<u> </u>	<del></del>			+				82		-	-	+	+	-	-+	- ::	ŀ		131 132		+-			+	_	+
<u> </u>		⊢				+-+	-				H	-		+	+	╁		-4::	- }-			+	+-	H		-	+	
$\vdash$	33	$\vdash$	<del>                                     </del>	+	$\dashv$	++				83 84	$\vdash \vdash$	$\dashv$	+	+	+	$\vdash$	+	-	1		133 134	+	+	Н	$\dashv$	-+	$\dashv$	+-
<del></del>	34 35	$\vdash$	++	+-+		+-+				85	$\vdash$	$\dashv$	+	+	+	$\vdash$	+	$\dashv ::$	ŀ	-	135	+	+-	├─┤	-	$\dashv$	+	+-
<u>-</u>		$\vdash$	$\vdash$	+		+				86	$\vdash$	-	+	+	+	$\vdash$	+	$\dashv$	ŀ				╁╾	$\vdash$	$\dashv$		$\dashv$	
<u> </u>	36 37	$\vdash$	++	+		++				87		$\dashv$	+	+	+	$\vdash$	+	$\dashv ::$	ŀ		136 137		╁	$\vdash$	$\dashv$	-+	$\dashv$	+-
	38	$\vdash$	<del>                                     </del>	+-+		+-+				88	$\vdash \vdash$	$\dashv$	+	+	+-	$\vdash$	+	$\dashv$	ŀ	-	138		╁	$\vdash$	-	$\dashv$	+	+
<u></u>	39	$\vdash$	++			++				89	$\vdash \vdash$	$\dashv$	+	+	+	$\vdash$	+	$\dashv$	-		139		+	$\vdash\vdash$		$\dashv$	-+	
<u></u>	40		<del>                                     </del>			+	-			90	$\vdash$		+	+	+	$\vdash$		-1::	1		140	+	╁	Н	-	-+	+	+
-	41	<del> </del>	<del> -  -  -</del>	++	+	+	$\dashv$			91	├─┤	-+	-+	+	+	$\vdash$		$\dashv$	ŀ		141	+	+	Н	$\dashv$	$\dashv$	$\dashv$	+
<del></del>	41	$\vdash$	++	++	+	++			-	92	$\vdash$		+	+	+	┝╌┤	$\dashv$	-	ŀ		142		+	Н	$\dashv$	$\dashv$	$\dashv$	+
<del></del>	42	$\vdash$	<del>                                     </del>			+				93	$\vdash$	$\dashv$	+	+	+	$\vdash$	+	- ::	: -		143	+	+	Н		$\dashv$	$\dashv$	+
<b>-</b>	43	$\vdash$	$\vdash\vdash\vdash$			+-	$\dashv$			94	H	+	+	+	+	$\vdash$	+	-	1		144	+	+	$\vdash$	-	$\dashv$	-+	-
<b>-</b>	45	-	<del>                                     </del>	+	+	+	$\dashv$			95	-		-	+	+	$\vdash$		-	ŀ		145	+	+	Н	-	$\dashv$	-	+-
-	46			+	+	+	-			96	$\vdash$	$\dashv$	$\dashv$	+	╁	$\vdash \vdash$	$\dashv$	-	ŀ		146	+	+	H	-	$\dashv$	$\dashv$	+
-	47	-		++	$-\vdash$	+	-			97	$\vdash \vdash$		$\dashv$	+	+	₩	$\dashv$	-	·ŀ		147	+	+	Н	-	$\dashv$	+	+-
	48	$\vdash$	<del>                                     </del>	+	$\dashv$	╅				98	$\vdash \vdash$	+	-+	+-	+	$\vdash$	+	-	ŀ		148		+	Н	-	-+	$\dashv$	
	49	-	<del>                                     </del>	$\dashv \dashv$	$\dashv$	+	$\dashv$		-	99	$\vdash \vdash$	-	$\dashv$	+-	+	$\vdash$	+	-	ŀ	-	149	+	+	Н	$\dashv$	$\dashv$	$\dashv$	+
-	50		<del>                                     </del>		-	+	-		$\dashv$	100	$\vdash \vdash$	$\dashv$		+-	+	$\vdash$	+	-	:  -	$\dashv$	150	$\dashv$	+	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+
<b>L</b>		<u> </u>	بليلب			J J	:	*:*:		.00	ட				1	Щ.		∷	٠·L					ட				